GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1515
ANSWERED ON:27.11.2002
RADIATION EXPOSURE TO WORKERS
VSM (RETD.) COL. CHOUDHARY;YEMPARALA VENKATESWARA RAO

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether it is a fact that there is a need for reducing radiation exposure to workers; and

(b) if so, the steps proposed to be taken in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF SMALL SCALE INDUSTRIES, MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS, MINISTER OF STATE IN THE MINISTRY OF PLANNING AND MINIST OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE (SHRIMATI VASUNDHARA RAJE)

(a) & (b) In the matter of radiation exposure to the workers, the directives of the Atomic Energy Regulatory Board (AERB) [which are in turn based on the recommendations of the International Commission on Radiological Protection] are adhered to.In this connection, the principle of ALARA (As Low As Reasonably Achievable) is followed and the radiation exposure to the workers is kept well below the annual limit stipulated by AERB.Further, the limits, which have strong scientific basis, are quite conservative and are applied world-wide for the purpose of radiation protection of workers.